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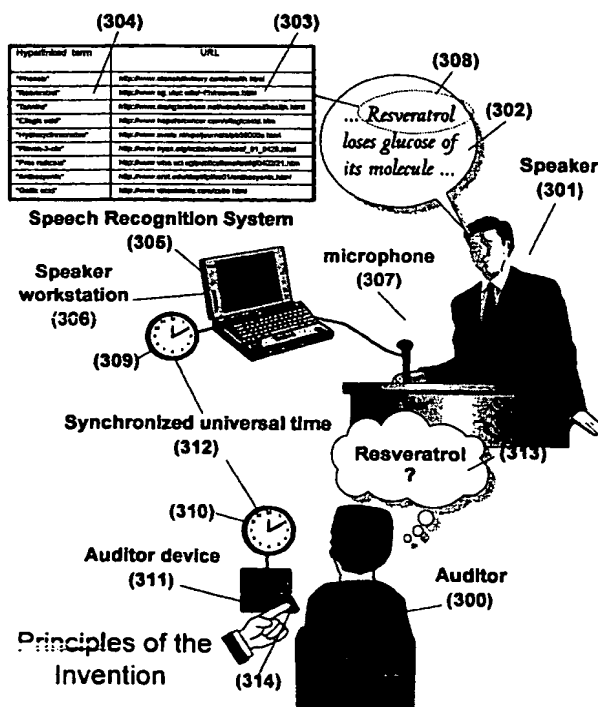
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(54) Title: SYSTEM AND METHOD FOR ENHANCING LIVE SPEECH WITH INFORMATION ACCESSED FROM THE WORLD WIDE WEB



The speaker workstation and auditors devices are synchronized. Hyperlinked terms pronounced by the speaker are automatically recognized during the speech

(57) Abstract: The present invention is directed to a system, method and computer program for enabling an auditor of a live speech to access immediately after or at a later time, complementary information related with terms pronounced during this speech. The system associates hyperlinks (i.e., URLs) with selected terms or words likely to be pronounced by the speaker in the course of the speech. A speech recognition system operating on a speaker device (i.e., a computing system with a microphone connected to it) recognizes during the speech (i.e., word spotting) the pronunciation by the speaker of anyone of said hyperlinked terms, and records the time at which each recognized hyperlinked term has been pronounced. The system is also based on the synchronization of the speaker device with several auditors devices (e.g., workstations, portable computers, personal digital assistants - PDAs, smart phones, or any other type of handheld computing devices) according to a same universal time, so that the flow of information transmitted by the speaker and received by the auditors is always synchronized, independently of the relative positions of the speaker and auditors. Each time the auditor perceives an interesting topic during the speech, he immediately selects the topic simply by pressing a reserved key on the auditor's device. Universal times at which topics are selected by the auditor are stored in the auditor device.

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A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 039 400 A (SONY CORP) 27 September 2000 (2000-09-27)	12-20
Y	abstract paragraphs '0007! - '0012! paragraphs '0017! - '0023! paragraphs '0029!, '0034!, '0035!, '0039!, '0059!, '0061!, '0065!, '0098!, '0104!	1-11
X	US 2002/007354 A1 (DEGUCHI YUICHIRO) 17 January 2002 (2002-01-17) paragraphs '0005! - '0007! paragraphs '0019!, '0020!, '0024!, '0036! paragraphs '0039! - '0044!, '0047!, '0048!	12-20
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>CODEN A R ET AL: "Speech transcript analysis for automatic search"</p> <p>PROC. OF THE 34TH ANNUAL HAWAII INTERNATIONAL CONFERENCE ON SYSTEM SCIENCES, 3 January 2001 (2001-01-03), pages 1-9, XP010549735</p> <p>page 1, left-hand column, line 34 - right-hand column, line 30</p> <p>page 2, lines 24-34</p> <p>page 3, left-hand column, lines 1-53</p> <p>page 4, left-hand column, line 3 - right-hand column, line 41</p> <p>page 5, lines 1-8; figure 2</p> <p style="text-align: center;">-----</p>	1-11

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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